From: <u>DeMaria Eva</u>
To: LIVERMAN Alex

Cc: Sheldrake Sean; Matt McClincy (mcclincy.matt@deq.state.or.us); Michael Allen (allenmc@cdmsmith.com)

Subject: EPA Comments - Updated Gunderson Groundwater Source Control Evaluation Report

**Date:** Friday, August 05, 2016 3:37:00 PM

Attachments: 160805 EPA comments - Gunderson Area 2 Updated GW SCE.pdf

Hi Alex-

Please find attached EPA's comments on Gunderson Area 2 Updated Groundwater SCE. Please call or email if you have questions. Have a great weekend! Thanks

Eva

From: LIVERMAN Alex [mailto:liverman.alex@deq.state.or.us]

Sent: Wednesday, June 01, 2016 12:57 PM

**To:** DeMaria, Eva **Cc:** Sheldrake, Sean

Subject: FW: Updated Gunderson Groundwater Source Control Evaluation Report

Hi Eva.

We have been pursuing each pathway at the Gunderson site on separate timelines, but intend to tie them all together in a single source control decision. The schedule for submittals is in the attached letter and we are mostly on track with it. This submittal (scroll down for a link) is intended to summarize all the info from groundwater at the site to support an SCD (as opposed to the quarterly monitoring reports which only pertain to the treatment system in area 1). I also copied Sean, since he recommended an EPA statistical method for use in this submittal, when we discussed it and I passed on the recommendation to Gunderson. If you have comments on the submittal that would be helpful in preparing the SCD (eventually, since there is still bank and stormwater info in development), please let me know your schedule for providing them to me. Thanks.

--Alex

From: Harvey, David [mailto:david.harvey@gbrx.com]

Sent: Wednesday, June 01, 2016 11:52 AM

To: LIVERMAN Alex

Cc: HAFLEY Dan; Chris Breemer (Chris@cascadiaassociates.com); Herb Clough (HClough@apexcos.com); Hill, Soren

Subject: FW: Updated Groundwater Source Control Evaluation Report

Good morning,

Please find, below, a link to the Updated Groundwater Source Control Evaluation Report. A hardcopy will be following in the mail.

I was not able to send the information yesterday because of ongoing computer and e-mail system malfunctions. Those have now been resolved (I have a loaner computer). Hardcopies will follow in the mail.

Please let me know if you have any questions. Thanks.

Best regards,

## Dave Harvey

From: Kirsten White [mailto:kwhite@cascadiaassociates.com]

Sent: Tuesday, May 31, 2016 8:22 AM

**To:** Harvey, David **Cc:** Chris Breemer

**Subject:** Updated Groundwater Source Control Evaluation Report

Good morning Dave,

Please forward the link below for the Updated Groundwater Source Control Evaluation report to Alex Liverman (<a href="mailto:liverman.alex@deq.state.or.us">liverman.alex@deq.state.or.us</a>), Eva Demaria (<a href="mailto:demaria.eva@epa.gov">demaria.eva@epa.gov</a>), and Herb Clough (<a href="mailto:HClough@apexcos.com">HClough@apexcos.com</a>) by the end of the day today, May 31, 2016.

Feel free to use the following message if you like:

The following is a link to the *Updated Groundwater Source Control Evaluation* for the Gunderson facility at 4350 NW Front Ave, Portland, Oregon. This report was prepared at the request of the Oregon Department of Environmental Quality.

(b) (6)

Thanks, Kirsten

Kirsten K. White, P.E. | Cascadia Associates LLC

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